Attorney Docket No.: Q87428

AMENDMENT UNDER 37 C.F.R. § 1.111

Application No.: 10/532,830

REMARKS

Claims 23, 35, 40 and 42 have been amended to replace "NO_x" and "NH₃" with "[NO_x]" and "[NH₃]." Claim 30 has been amended to correct a typographical error. Claims 23-25, 28-32, 34, 35, 37, 38, 40 and 42 have been amended to more clearly define the subject matter which Applicants regard as the invention. Additional support for amended Claim 23 can be found at, for example Fig. 3 of the present specification. Entry of this Amendment is respectfully requested. Claims 23-44 are pending.

Response to Objection to the Specification

The specification was objected because of informalities.

The Specification has been amended to include the conventional annotations for " $[NO_x]$ " and " $[NH_3]$ " concentrations. One clean version and one marked-up version of the substitute specification are submitted herewith. No new matter has been added.

Withdrawal of the objection is respectfully requested.

Response to Claim Objections

- (a) Claims 23, 35, 40 and 42 have objected to because of informalities.
- Claims 23, 35, 40 and 42 have been amended to replace " NO_x " and " NH_3 " with " $[NO_x]$ " and " $[NH_3]$." Accordingly withdrawal of the objection is respectfully requested.
 - (b) Claim 30 has been objected to because of a typographical error.

Claim 30 has been amended to correct the typographical error. Accordingly, withdrawal of the objection is respectfully requested.

Response to Claim Rejections Under §112

(a) Claims 23-44 have been rejected under 35 U.S.C. §112, first paragraph, as assertedly failing to comply with the written description requirement;

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(b) Claims 23-44 have been rejected under 35 U.S.C. §112, first paragraph, as

assertedly failing to comply with the enablement requirement; AND

(b) Claims 23-44 have been rejected under 35 U.S.C. §112, second paragraph, as

being indefinite;

Claims 23-25, 28-31, 34, 35, 37, 38, 40 and 42 have been amended to more clearly

comply with the written description requirement, satisfy the enablement requirement, and define

the subject matter which Applicants regard as the invention. Thus, Claims 23-44 further comply

with all of the requirements of §112. Accordingly, withdrawal of the rejections is respectfully

requested.

In view of the above, reconsideration and allowance of this application are now believed

to be in order, and such actions are hereby solicited. If any points remain in issue which the

Examiner feels may be best resolved through a personal or telephone interview, the Examiner is

kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

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CUSTOMER NUMBER

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